## SOLICITATION OF PROFESSIONAL SERVICES

STATE OF NEW JERSEY
DIVISION OF PROPERTY MANAGEMENT AND CONSTRUCTION (DPM&C)

**NEW PROJECT** 

DPMC NUMBER: A1085-00

**FACILITY ENERGY AUDIT** 

NEW LISBON DEVELOPMENTAL CENTER

WOODLAND TOWNSHIP, BURLINGTON COUNTY, NJ

THE DPMC IS SEEKING TO ENGAGE THE SERVICES OF A CONSULTING FIRM TO CONDUCT A COMPREHENSIVE ENERGY AUDIT OF THE NEW LISBON DEVELOPMENTAL CENTER IDENTIFYING EMERGY CONSERVATION MEASURES (ECM'S) AND THE PROJECTED SAVINGS AND IMPLEMENTATION COSTS ASSOCIATED WITH EACH ECM.

EXECUTIVE ORDER #11 DATED APRIL 22, 2006, MANDATED THAT PROGRAMS BE IMPLEMENTED TO INCREASE ENERGY EFFICIENCY AND REDUCE ENERGY CONSUMPTION. THE ORDER FURTHER STATED THAT ENERGY AUDITS SHALL BE CONDUCTED AT STATE FACILITIES TO, AT MINIMUM; ANALYZE ENERGY EFFICIENCIES AND THE FEASIBLITY OF INSTALLING ON-SITE RENEWABLE ENERGY SYSTEMS.

THE NEW LISBON DEVELOPMENTAL CENTER IS AN IN-PATIENT RESIDENTIAL CARE FACILITY FOR DEVELOPMENTALLY DISABLED ADULTS. THE CAMPUS-TYPE SITE CONSISTS OF OVER 60 BUILDINGS TOTALING OVER 519,273 SQUARE FEET. THE FACILITY INCLUDES CENTRAL BOILER AND CHILLER PLANTS, A PRIMARY ELECTRICAL SUB-STATION AND DISTRIBUTION SYSTEM, AND ADMINISTRATIVE, HOSPITAL CARE, FOOD SERVICE AND OTHER RELATED ANCILLARY SERVICE BUILDINGS.

THE AUDIT REPORT SHALL INCORPORATE BUILDING/FACILITY INFORMATION, UTILITY SUMMARIES, MEASUREMENTS, OBSERVATIONS, RECOMMENDED ENERGY CONSERVATION MEASURES (ECM'S), RENEWABLE/DISTRIBUTED ENERGY MEASURES AND COST ESTIMATES. THE CONSULTANT SHALL DETERMINE THE COSTS ASSOCIATED WITH THE RECOMMENDED ECM IMPROVEMENTS PROVIDING THE ESTIMATED COST, ESTIMATED SAVINGS, SIMPLE PAYBACK AND OTHER REQUIRED DATA AS DETAILED IN THE SCOPE OF WORK.

THE SCOPE OF WORK FOR THIS PROJECT CAN BE OBTAINED VIA THE DPMC WEB SITE AT WWW.STATE.NJ.US/TREASURY/DPMC.

THE CONSULTANT SHALL BE A FIRM PREQUALIFIED WITH THE DIVISION OF PROPERTY MANAGEMENT AND CONSTRUCTION (DPM&C) IN ENERGY AUDITING (DISCIPLINE CODE P051). THE FIRM SHALL HAVE IN-HOUSE CAPABILITIES OR SUB-CONSULTANTS PREQUALIFIED WITH THE DPMC IN ESTIMATING/COST ANALYSIS (DISCIPLINE CODE P025). THE CONSULTANT MUST ALSO DEMONSTRATE EXPERIENCE IN CONDUCTING ENERGY AUDITS OF CAMPUS-TYPE FACILITIES OF A SIMILAR SIZE AND SCOPE.

PRELIMINARY TECHNICAL PROPOSALS (DPMC 48B), AN ORIGINAL AND FIVE (5) COPIES, ARE DUE TO DPMC NO LATER THAN 2:00 P.M., MAY 21, 2009 AND SHALL BE SUBMITTED TO THE ATTENTION OF CATHERINE DOUGLASS, CONSULTANT SELECTION COORDINATOR, CONTRACTS & PROCUREMENT, DIVISION OF PROPERTY MANAGEMENT & CONSTRUCTION, 33 WEST STATE STREET, 9<sup>TH</sup> FLOOR PLAN ROOM, P.O. BOX 034, TRENTON, NEW JERSEY 08625-0034. SUBMISSIONS RECEIVED AFTER 2:00 P.M. MAY 21, 2009 WILL NOT BE CONSIDERED. ONLY FIRMS CURRENTLY PREQUALIFIED WITH DPMC IN ENERGY AUDITING MAY SUBMIT. ALL JOINT VENTURE FIRMS MUST BE SEPARATELY PREQUALIFIED IN THE ENERGY AUDITING DISCIPLINE.

PLEASE NOTE THERE IS A MAXIMUM 35-PAGE LIMIT FOR THE PRELIMINARY TECHNICAL PROPOSALS (FORM 48B) SUBMITTED FOR THIS PROJECT. SUBMISSIONS EXCEEDING THE 35-PAGE LIMIT WILL NOT BE CONSIDERED.

PRELIMINARY TECHNICAL PROPOSAL FORMS (48B) ARE ALSO AVAILABLE ON THE DPMC WEB SITE AT WWW.STATE.NJ.US/TREASURY/DPMC.

ALL SUB-CONSULTANT(S) PARTICIPATING ON YOUR PROJECT TEAM MUST BE SEPARATELY PREQUALIFIED BY DPMC IN THE DISCIPLINE(S) FOR WHICH THEY WILL BE PROVIDING PROFESSIONAL SERVICES. IF NOT CURRENTLY PREQUALIFIED, A COMPLETED PREQUALIFICATION APPLICATION MUST BE RECEIVED BY MAY 21, 2009. PLEASE VISIT THE DPMC WEBSITE AT WWW.STATE.NJ.US/TREASURY/DPMC TO OBTAIN A PREQUALIFICATION APPLICATION (FORM 48A) OR CONTACT THE PREQUALIFICATION UNIT AT (609) 633-3767.

THE CONSULTANT SELECTION COMMITTEE FOR THIS PROJECT WILL EVALUATE THE PRELIMINARY TECHNICAL PROPOSALS BASED UPON: DEMONSTRATION OF THE FIRM / PROJECT TEAM QUALIFICATIONS AND ORGANIZATION, AND THE FIRM / PROJECT TEAM'S EXPERIENCE ON ENERGY AUDITS OF OTHER CAMPUS-TYPE FACILITIES. PROJECT APPROACH, SCHEDULE, AND COST ESTIMATING/BUDGET CONTROL WILL BE INCLUDED FOR REVIEW OF THE TECHNICAL PROPOSALS.

INTERESTED FIRMS THAT MEET THE PREQUALIFICATION CRITERIA MAY OBTAIN AN RFP PACKAGE BY CONTACTING CATHERINE DOUGLASS OF DPMC AT (609) 777-3094 OR BY E-MAIL TO CATHERINE.DOUGLASS@TREAS.STATE.NJ.US.

ALL COMPETING FIRMS ARE REQUIRED TO COMPLY WITH THE REQUIREMENTS OF P.L. 1975, C. 127 (N.J.A.C. 17:27), REGARDING NON-DISCRIMINATION REQUIREMENTS IN THE PERFORMANCE OF STATE CONTRACTS AND P.L. 2005, C. 51 CERTIFICATION AND DISCLOSURE OF POLITICAL CONTRIBUTIONS

RICHARD M. FERRARA, ASSISTANT DEPUTY DIRECTOR CONTRACTS & PROCUREMENT DIVISION OF PROPERTY MANAGEMENT AND CONSTRUCTION STATE OF NEW JERSEY P.O. BOX 034 TRENTON, NJ 08625-0034